

SONY

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VAIO
PROFESSIONAL

VGN-BX61VN

Advanced Technology, Secure Business

Flagship business notebook with professional features and advanced security



VAIO Europe official website
<http://www.vaio.eu/>

VAIO Europe official website
<http://www.vaiopro.eu/>

KEY FEATURES



Protect data with fingerprint recognition, HDD protection and Trusted™ Platform Module



15.4" widescreen X-black LCD display for natural looking pictures



High performance with Intel® Centrino® Duo processors and 2GB RAM



Integrated camera for face-to-face videoconferencing

TECHNICAL SPECIFICATIONS

Operating System

Operating System

Genuine Windows Vista® Business

Architecture

Platform

[Intel® Centrino® processor technology](#)

Chipset

Mobile Intel® GM965 Express Chipset

CPU Section

Microprocessor Full Name	Intel® Core™2 Duo Processor T7500, Supports Enhanced Intel® SpeedStep® Technology
Microprocessor Manufacturer	Intel®
Microprocessor Speed (GHz)	2.2
L2 Cache (KB)	4096 Advanced Smart Cache
Frontside Bus (MHz)	800
Number of Cores	2

Memory

Memory Speed (MHz)	667
Memory Type	DDR2 SDRAM (2x1024MB)
Max. Memory (MB)	2048
Memory Size (MB)	2048

Drives

Optical Drive Type	DVD+-RW/+R DL/RAM
Hard Drive Capacity (GB)	250
Hard Drive Speed (rpm)	5400
Optical Drive Fitting	Built-in
Hard Drive Type	Serial ATA

Drives Speed

Write	CD-R x24, CD-RW x16, DVD-R x8, DVD-RW x6, DVD+R DL x4, DVD+R x8, DVD+RW x8, DVD-RAM x5
Read	CD x24, CD-R x24, CD-RW x24, DVD x8, DVD-R DL x6, DVD-R x8, DVD-RW x8, DVD+R DL x6, DVD+R x8, DVD+RW x8, DVD-RAM x5

Display

Display Type	X-black LCD
Diagonal Size (in)	15.4
Resolution Format	1280 x 800
Resolution Type	WXGA

Graphics

Graphic Card Full Name	Mobile Intel® Graphics Media Accelerator X3100
Producer	Intel®
Comments	Total Available Memory of 358MB

Interfaces

4 Pin i.LINK™ (IEEE1394), 400 Mbps	1
DC in	1
Docking Station Interface	1
Memory Stick™ Slot	1
Memory Stick™ Slot Type	Memory Stick™ standard, Memory Stick™ Duo, Memory Stick™ PRO, Memory Stick™ PRO Duo, high speed data transfer and MagicGate compatible
Microphone Jack	1
RJ-11 Direct Port (Modem)	1
RJ-45 Direct Port (Network)	1
USB Speed	High/Full/Low
USB Port (quantity)	3
USB Version	2.0
USB Connector Type	A
VGA Connector for Monitor	1
Express Card Slot	1
Express Card Type	54mm and 34mm
SD Card Slot	1
Audio out	1
Audio out Type(s)	Stereo Headphones/Speakers jack

Connectivity

Built-in Modem	V92/V.90
Integrated Wireless LAN	YES
Wireless LAN Max. Data Rate (Mbps)	54
Wireless LAN Range (m)	max. 100
Integrated Bluetooth (Version)	2.0 + EDR
Bluetooth Range (m)	10
Wireless LAN Type	802.11a/b/g
Ethernet network	10Base-T/100Base-TX/1000Base-T

Multimedia

Intel® High Definition Audio compatible	YES
Built-in Stereo Speakers	YES
Windows® Sound System Compatible	YES

Built-in Camera

Built-in 'Motion Eye' Digital Camera	YES
Frames per Second	30
Image Sensor (Mega Pixels)	1.3
Motion Picture Function	YES
Motion Pictures max. Resolution (pixels)	SXGA (1280x1024)

Keyboard Section

Touch Pad

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Features

Special Buttons	Power button, Wireless switch, Short-cut Keys (S1 & S2)
Security Platform	Infineon Trusted Platform Module (TPM)
Security Features	TCG Ver.1.2 compliant Trusted Platform Module (TPM), Finger Print Recognition
Auto Resolution	Plug and Display
Kensigton Lock	YES
HDD Shock Protection	G-Sensor HDD Shock Protection
Built-in Microphone	YES

Software

Audio	Windows Media Player 11
Video & TV	WinDVD 8.0 for VAIO
Photo	Adobe® Photoshop® Elements 5.0
CD-DVD Burning	Easy Media creator 9
Office Application	Adobe® Acrobat® Standard 8.0, Adobe® Reader® 8.0, Microsoft® Works 8.5, Microsoft® Office Ready 2007 (60 days Try & Buy)
Security & Other	Norton Internet Security 2007(with 90 days free virus update), VAIO Recovery Utility 2.6 - HDD recovery (hidden partition), Protector Suite QL 5, Infineon TPM Professional Package

Supplied Accessories

AC Adaptor	YES
Battery	YES
Power Cord	YES
Others	Genuine Windows XP Downgrade DVD

Dimensions

Depth Main Unit (mm)	265.6
Height Main Unit (min - max in mm)	37.8 - 40.5
Width Main Unit (mm)	363.2
Weight with Supplied Battery and Supplied Drive (kg)	3

Battery

Battery Type	Lithium-Ion battery (VGP-BPS4A)
Battery Life (min)	160
Battery Charging Time (min)	220
Battery Life Disclaimer	Actual battery life will vary depending on your specific hardware and software configurations. Benchmark: MobileMark 2007

Guarantee

Months

12

OPTIONAL ACCESSORIES

VGPE-MBTLV01



Distinctive shopper bag for 15.4" VAIO notebook with spacious accessories pockets and back opening for trolley. Zipper closure on the top main compartment. Elegant solutions for casual women. The contrast lining allows easy visibility of contents at a glance.

VGP-BPL4A



Extended Battery

VGP-PRBX1



Multi Function Bay
Docking Station for BX
Series

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